

**Figure 2-2: A Sample of Voluntary Noise Abatement Measures by Airport Tenants**

<b>Tenant</b>	<b>Voluntary Measure (in Addition to Noise Abatement Techniques)</b>
Boeing	No engine run-ups between 6 PM and 8 AM, except occasionally up to 8 PM.
Ace Aviation	No maintenance on jets or other loud aircraft, although certified to do so.
Aero Pacific	Voluntary restriction on jet operations during the night and on the number of flights.
BEFA	Lead in developing and using voluntary noise abatement techniques to avoid the neighborhoods to the fullest extent consistent with safety.
Northwest Seaplanes	Retrofitted their 16 aircraft with three-blade propellers for noise reduction reasons. These cost \$20,000 each and generate no additional revenue for the operator.
Pro-Flight	Have a twin-engined training aircraft for advanced ratings training. No longer using it at Renton because of the noise concerns. Lost revenue in 2001 alone: \$40,000.
World Wind Helicopters	As a provider of air taxi and charter services with helicopters, the company has stringent pilot training requirements. It does not conduct any training at Renton but rather uses the Long Acres facility, in part to address neighbors' noise concerns.

Source: Tenant Interviews.

### **2.3.4.3 Zoning and Land Use**

Increasing conflicts between the need to protect the viability and safe operation of an airport and the need for new housing and other noise-sensitive development near airports are a common problem throughout the U.S. Like many airports around the country, Renton Airport has seen tremendous growth in the surrounding areas. Not all (newly developed) land uses in the vicinity of the Airport appear compatible, raising both noise and safety concerns.

Under the State Growth Management Act, Renton is called upon to accommodate a greater population and higher densities. The City is pursuing this goal partly through new housing downtown and in other areas affected by the operation of the airport. This means, however, that some new residents will be at risk for noise exposure as new housing is built around the airport.